

Title (en)
LIQUID DISCHARGE APPARATUS

Title (de)
FLÜSSIGKEITSAUSGABEVORRICHTUNG

Title (fr)
APPAREIL DE DÉCHARGE DE LIQUIDE

Publication
EP 3628493 B1 20240228 (EN)

Application
EP 19196785 A 20190911

Priority
JP 2018185891 A 20180928

Abstract (en)
[origin: EP3628493A1] There is provided a liquid discharge apparatus including: a discharging member including a plurality of individual electrodes arranged side by side in a first direction, a plurality of individual channels arranged side by side in the first direction, a plurality of nozzles arranged side by side in the first direction, a common channel communicating with the plurality of individual channels, and an opening communicating with the common channel; and a heating member at least a part of which makes contact with the discharging member. An individual electrode, included in the plurality of individual electrodes and located at an end in the first direction, and the opening are apart from each other in the first direction. At least the part of the heating member is a part making contact with the discharging member, at a location between the opening and the individual electrode located at the end in the first direction.

IPC 8 full level
B41J 2/14 (2006.01)

CPC (source: EP US)
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Citation (examination)
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Cited by
US2022305787A1

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DOCDB simple family (publication)
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DOCDB simple family (application)
EP 19196785 A 20190911; JP 2018185891 A 20180928; US 201916565674 A 20190910